

Substitute for Form 1449/PTO

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

SHEET 1 of 2

**Complete if Known**

Application Number

~~To Be Assigned~~ 10/562665

Filing Date

~~Month~~ 12-28-2005

First Named Inventors

Tetsuyoshi YAMADA, et al.

Art Unit

~~To Be Assigned~~ 1797

Examiner Name

~~To Be Assigned~~ RICHARD L. CHIESA

Attorney Docket No.

MAT-8800US

**U.S. PATENT DOCUMENTS**

| Examiner Initials* | Cite No. <sup>1</sup> | Document Number                            | Publication Date (MM-DD-YYYY) | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear |
|--------------------|-----------------------|--|-------------------------------|---|---|
|                    |                       | Number - Kind Code <sup>2</sup> (If known) |                               |   |   |
|                    |                       |  |                               |   |   |
|                    |                       |  |                               |   |   |
|                    |                       |  |                               |   |   |
|                    |                       |  |                               |   |   |
|                    |                       |  |                               |   |   |

**FOREIGN PATENT DOCUMENTS**

| Examiner Initials* | Cite No. <sup>1</sup> | Foreign Patent Document   | Publication Date (MM-DD-YYYY) | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear | T <sup>4</sup>           |
|--------------------|-----------------------|---|-------------------------------|---|---|--------------------------|
|                    |                       | Country Code <sup>3</sup> - Number <sup>4</sup> - Kind Code <sup>5</sup> (If known) |                               |   |   |                          |
| R.L.C.             |                       | JP 2000-140694 A (with English abstract)  | 05/23/00                      | MIDORI ANZEN CO., LTD.                          |   | <input type="checkbox"/> |
|                    |                       | JP 2003-106552 A (with English abstract)  | 04/09/03                      | MATSUSHITA ELEC IND CO LTD                      |   | <input type="checkbox"/> |
|                    |                       | JP 04-104847 A (with English abstract)  | 04/07/92                      | SANYO ELECTRIC CO. LTD.                         |   | <input type="checkbox"/> |
|                    |                       | JP 03-188959 A (with English abstract)  | 08/16/91                      | DAIKIN INDUSTRIES, LTD.                         |   | <input type="checkbox"/> |
|                    |                       | JP 10-099718 A (with English abstract)  | 04/21/98                      | DAIKIN INDUSTRIES LTD.                          |   | <input type="checkbox"/> |
|                    |                       | JP 2003-010731 (with English abstract)  | 01/14/03                      | MATSUSHITA SEIKO CO LTD                         |   | <input type="checkbox"/> |
|                    |                       | JP 2003-103196 (with English abstract)  | 04/08/03                      | MATSUSHITA ELEC IND CO LTD                      |   | <input type="checkbox"/> |
| R.L.C.             |                       | JP 2856580 (with English abstract from JP 05-104028)                                | 11/27/98                      | TOSHIBA CORP                                    |   | <input type="checkbox"/> |
|                    |                       |   |                               |   |   | <input type="checkbox"/> |
|                    |                       |   |                               |   |   | <input type="checkbox"/> |
|                    |                       |   |                               |   |   | <input type="checkbox"/> |

Examiner Signature

Richard L. Chiesa

Date

Considered

Nov. 26, 2007

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

<sup>1</sup>Applicant's unique citation designation number (optional).

<sup>2</sup>See Kind Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04.

<sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard St.3).

<sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.

<sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible.

<sup>6</sup>Applicant is to place a check mark here if English language translation is attached.

The collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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PTO/SB/088 (AW 4/25/03) (04-03)

Approved for use through 04/30/2004. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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Substitute for Form 1449/PTO

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**SHEET 2 of 2**

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Application Number

To Be Assigned **10/562665**

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### Art Unit

~~To Be Assigned~~ 1797

**Examiner Name**

~~To Be Assigned~~ RICHARD L. CHIESA

Attorney Docket No.

**MAT-8800US**

## NON-PATENT LITERATURE DOCUMENTS

[illegible]

**Examiner  
Signature**

Richard L. Chiesa

| Date Considered | Number of<br>Deaths | Number of<br>Cases | Number of<br>Deaths<br>per Case |
|-----------------|---------------------|--------------------|---------------------------------|
| 1960            | 1,000               | 100,000            | 0.01                            |
| 1961            | 1,200               | 120,000            | 0.01                            |
| 1962            | 1,400               | 140,000            | 0.01                            |
| 1963            | 1,600               | 160,000            | 0.01                            |
| 1964            | 1,800               | 180,000            | 0.01                            |
| 1965            | 2,000               | 200,000            | 0.01                            |
| 1966            | 2,200               | 220,000            | 0.01                            |
| 1967            | 2,400               | 240,000            | 0.01                            |
| 1968            | 2,600               | 260,000            | 0.01                            |
| 1969            | 2,800               | 280,000            | 0.01                            |
| 1970            | 3,000               | 300,000            | 0.01                            |
| 1971            | 3,200               | 320,000            | 0.01                            |
| 1972            | 3,400               | 340,000            | 0.01                            |
| 1973            | 3,600               | 360,000            | 0.01                            |
| 1974            | 3,800               | 380,000            | 0.01                            |
| 1975            | 4,000               | 400,000            | 0.01                            |
| 1976            | 4,200               | 420,000            | 0.01                            |
| 1977            | 4,400               | 440,000            | 0.01                            |
| 1978            | 4,600               | 460,000            | 0.01                            |
| 1979            | 4,800               | 480,000            | 0.01                            |
| 1980            | 5,000               | 500,000            | 0.01                            |
| 1981            | 5,200               | 520,000            | 0.01                            |
| 1982            | 5,400               | 540,000            | 0.01                            |
| 1983            | 5,600               | 560,000            | 0.01                            |
| 1984            | 5,800               | 580,000            | 0.01                            |
| 1985            | 6,000               | 600,000            | 0.01                            |
| 1986            | 6,200               | 620,000            | 0.01                            |
| 1987            | 6,400               | 640,000            | 0.01                            |
| 1988            | 6,600               | 660,000            | 0.01                            |
| 1989            | 6,800               | 680,000            | 0.01                            |
| 1990            | 7,000               | 700,000            | 0.01                            |
| 1991            | 7,200               | 720,000            | 0.01                            |
| 1992            | 7,400               | 740,000            | 0.01                            |
| 1993            | 7,600               | 760,000            | 0.01                            |
| 1994            | 7,800               | 780,000            | 0.01                            |
| 1995            | 8,000               | 800,000            | 0.01                            |
| 1996            | 8,200               | 820,000            | 0.01                            |
| 1997            | 8,400               | 840,000            | 0.01                            |
| 1998            | 8,600               | 860,000            | 0.01                            |
| 1999            | 8,800               | 880,000            | 0.01                            |
| 2000            | 9,000               | 900,000            | 0.01                            |
| 2001            | 9,200               | 920,000            | 0.01                            |
| 2002            | 9,400               | 940,000            | 0.01                            |
| 2003            | 9,600               | 960,000            | 0.01                            |
| 2004            | 9,800               | 980,000            | 0.01                            |
| 2005            | 10,000              | 1,000,000          | 0.01                            |
| 2006            | 10,200              | 1,020,000          | 0.01                            |
| 2007            | 10,400              | 1,040,000          | 0.01                            |
| 2008            | 10,600              | 1,060,000          | 0.01                            |
| 2009            | 10,800              | 1,080,000          | 0.01                            |
| 2010            | 11,000              | 1,100,000          | 0.01                            |
| 2011            | 11,200              | 1,120,000          | 0.01                            |
| 2012            | 11,400              | 1,140,000          | 0.01                            |
| 2013            | 11,600              | 1,160,000          | 0.01                            |
| 2014            | 11,800              | 1,180,000          | 0.01                            |
| 2015            | 12,000              | 1,200,000          | 0.01                            |
| 2016            | 12,200              | 1,220,000          | 0.01                            |
| 2017            | 12,400              | 1,240,000          | 0.01                            |
| 2018            | 12,600              | 1,260,000          | 0.01                            |
| 2019            | 12,800              | 1,280,000          | 0.01                            |
| 2020            | 13,000              | 1,300,000          | 0.01                            |
| 2021            | 13,200              | 1,320,000          | 0.01                            |
| 2022            | 13,400              | 1,340,000          | 0.01                            |
| 2023            | 13,600              | 1,360,000          | 0.01                            |
| 2024            | 13,800              | 1,380,000          | 0.01                            |
| 2025            | 14,000              | 1,400,000          | 0.01                            |
| 2026            | 14,200              | 1,420,000          | 0.01                            |
| 2027            | 14,400              | 1,440,000          | 0.01                            |
| 2028            | 14,600              | 1,460,000          | 0.01                            |
| 2029            | 14,800              | 1,480,000          | 0.01                            |
| 2030            | 15,000              | 1,500,000          | 0.01                            |
| 2031            | 15,200              | 1,520,000          | 0.01                            |
| 2032            | 15,400              | 1,540,000          | 0.01                            |
| 2033            | 15,600              | 1,560,000          | 0.01                            |
| 2034            | 15,800              | 1,580,000          | 0.01                            |
| 2035            | 16,000              | 1,600,000          | 0.01                            |
| 2036            | 16,200              | 1,620,000          | 0.01                            |
|                 |                     |                    |                                 |

Nov. 26, 2007

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

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